

REMARKS

Claims 1, 2, and 5-16 were pending when last examined, Claims 1, 2, and 5-16 stand rejected. Claims 1, 2, 5, 7, 9, 12 and 14 are amended; claims 6, 8, 11, and 15 are canceled; and claims 17-20 are added through this response. Applicants respectfully traverse the rejections and request reconsideration

Claim Rejections 35 USC §103

Claims 1, 2, and 5-16 are rejected under 35 USC 103(a) as being unpatentable over Park et al. (KR 10 2001-0050708A) and Kim et al. (JP 2001-005038).

For Claims 1, 2, and 5: Claims 1, 2, and 5 distinguish over Park and Kim because the combination of Park and Kim fails to disclose “widths of the first and second common bars are different”, and the first and second common bars are formed in “the first and second portions of the peripheral areas … on opposite sides of the active area.” Park does not disclose the location and structure of a common bar. The Examiner states that Kim discloses “common bars 65 connecting the ends of the storage electrode lines.” However, element 65 represent the drain electrode; Kim also does not disclose two common bars as described by claims 1, 2, and 5. Applicants respectfully request the rejections to claims 1, 2, and 5 be withdrawn.

For Claim 7: Claim 7 distinguishes over Park and Kim because the combination of Park and Kim fails to disclose

a first common bar connecting ends of the second signal lines located opposite the first signal pads; and
style="padding-left: 40px;" style="padding-left: 40px;">a second common bar connecting ends of the second signal lines located near the first signal pad...
style="padding-left: 40px;" style="padding-left: 40px;">wherein ... the first and the second common bars are formed in a peripheral area surrounding an active area

The combination of Park and Kim does not disclose two common bars connecting two opposite ends of the second signal lines. Applicants respectfully request the rejections to claim 7 be withdrawn.

For Claims 9-10, 12-14, and 16: Claims 9-10, 12-14, and 16 each depend from a patentable claim 1, 2, 5, or 7 and are therefore allowable at least for the reason of dependency

on a patentable claim. Applicants respectfully request the rejection to claims 9-10, 12-14, and 16 be withdrawn.

New Claims

Claims 17-20 are newly added through this response. Claims 17-20 are fully supported by the original disclosure (see for example, Fig. 18 and the accompanying written description). Claims 17-20 are allowable at least for the reason of dependency on one of the patentable claims 1, 2, 5, and 7. Applicants respectfully request claims 17-20 be entered and allowed.

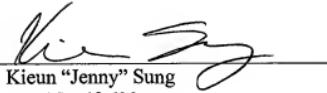
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CONCLUSION

The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2257 for any matter in connection with this response, including any fee for extension of time and/or fee for additional claims, which may be required.

Respectfully submitted,

Dated: March 16, 2009

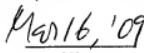
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CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office (USPTO) via the USPTO's EFS-Web electronic filing system on March 16, 2009.


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Date of Signature